

# Receiving Report

Date: 11/5/12

Batch No: M117685

Supplier: THY BSEN MRP

Dart P/O: 13916

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection 8 N/A ☐  
 Work Order 110513 N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12   

Production/Admin:     
 Date: 11/5/12  
 Received/Costing     
 Initial   

Location

## Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

[illegible]

# B I L L O F L A D I N G

Ship From: THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

No: PEC 710448  
Ship Date 11May11 at 15:53 From PFW  
Probill  
Via VIM TRANSFER TRUCK  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold to (20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1 )  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-324702- 1 Your PO # 13916  
STAINLESS STEEL FLAT BAR 303CD  
1.00" X 3.00" X 144.0000"

Heat Number  
A11423

Tag No  
192985

Quantity  
12 FT

PCS  
1

Wt LBS  
128

MTR

2) Our Order PEC-324702- 2 Your PO # 13916  
Part # 4-6 DAYS A.R.O Rel #  
STAINLESS STEEL FLAT BAR 304-L HRAP  
.50" X 2.50" X 144.0000"

Heat Number  
249941

Tag No  
192986

Quantity  
12 FT

PCS  
1

Wt LBS  
55

MTR

3) Our Order PEC-324702- 3 Your PO # 13916  
Part # ASTM-A582 Rel #  
STAINLESS STEEL FLAT BAR 303CD  
1.50" X 3.00" X 144.0000"

Heat Number  
A11474

Tag No  
490055

Quantity  
12 FT

PCS  
1

Wt LBS  
212

MTR

TOTAL: Tags 3 PCS 3 LBS 395

Heat Number \*\*\* Chemical Analysis \*\*\*  
249941  
A11423

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.  
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

SHIP FROM:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Ship To: ( 1 )  
DART AEROSPACE

No: PEC 710448  
Ship Date 11May11 at 15:53 From PFW  
Probill  
Via VIM TRANSFER TRUCK  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115 )  
DART AEROSPACE

B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

TOTAL 1 BDL, 1 PKG GW. 402 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$20.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 ..... Last

ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS STEEL

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

## B I L L O F L A D I N G

No: PEC 710448

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033.

Ship Date 11May11 at 15:53 From PFW  
Probill  
Via VIM TRANSFER TRUCK  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: (20115)  
DART AEROSPACE

Ship To: ( 1 )  
DART AEROSPACE

## B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

TOTAL 1 BDL, 1 PKG GW. 402 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\* ✓

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$20.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\* ✓

Page: 2 ..... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

# THYSSENKRUPP MATERIALS NA

## Certificate of Mill Test Results

DART AEROSPACE

STAINLESS STEEL FLAT BAR 303CD

1.00" X 3.00" X 144.0000"

PART NO.

PO/Ref 13916

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

BL PEC-710448-001

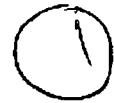
11May11

Pg 1/1



576 STATE FAIR BLVD,  
SOLVAY, NY 13209

## Certificate of Test



S  
O  
L  
D  
  
T  
O  
  
COPPER & BRASS SALES INC  
22356 WEST ELEVEN MILE ROAD  
SOUTHFIELD, MI 48034

S  
H  
I  
P  
  
T  
O  
  
COPPER & BRASS SALES  
8001 THYSSENKRUPP PARKWAY  
NORTHWOOD, OH 43619

OUR ORDER NO.  
P5-16724-0-01

DATE  
03/14/11

CUSTOMER ORDER NO  
5400077708-R02

CUSTOMER REQ NO

DISTRICT  
L HINMAN

SHIPPED FROM  
SYRACUSE

### DESCRIPTION OF MATERIAL

CRU 303 CDA SSREC00034  
ASTM-A582-05 AMS-5640U TYPE 2 ASTM-A484-09 SIZE 3 X 1 8 265/13  
ASTM-A320-08

HEAT NO.

### CHEMICAL ANALYSIS

	C	MN	P	S	SI	NI	CR	MO	CJ
A11423	.050	1.70	.038	.210	.45	9.37	17.31	.37	.41

QUANTITY 1879 HEAT NO. A11423

### MECHANICAL PROPERTIES

TENSILE PSI	YLD.2%PSI	%ELONG4D	RED/AREA%	HARDNESS
90,690	55,280	50.9	66.1	BHN 187

MACRO TEST OK

MATERIAL IS ROHS/WEEE COMPLIANT.

MATERIAL ANNEALED AT 1950 DEG. F. - WATER QUENCHED.

ELECTRIC FURNACE AOD MELTED

THANK YOU FOR SELECTING A QUALITY PRODUCT MELTED AND MANUFACTURED WITH PRIDE AT CRUCIBLE INDUSTRIES LLC LOCATED IN SOLVAY, NY 13209, USA. WE PROVIDE MATERIAL THAT IS FREE FROM MERCURY CONTAMINATION AND RADIATION AT THE TIME OF SHIPMENT. NO WELD REPAIR IS DONE. CRUCIBLE INDUSTRIES LLC HOLDS A CERTIFICATE OF REGISTRATION TO ISO 9001:2008, PRESSURE EQUIPMENT DIRECTIVE (PED) 97/23/EC 7/2 ANNEX 1, PARAGRAPH 4.3 AND WORKS UNDER THE GUIDELINES OF NCA 3800 USING QP MANUAL DATED 1/18/11. WE ARE COMPLIANT WITH EU DIRECTIVE 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1, AND DFARS 252-225.7014 ALT 1 & 225.7001, 7002 - 3 (b) (1) MATERIAL IS OF NAFTA ORIGIN. MATERIAL TESTING IS PERFORMED ON A PROLONGATION OF THE BAR, IN COMPLIANCE WITH INDUSTRY STANDARDS ASTM A370, E8, E10, E18, E23, E45, E112, E381, E804, E672, E1019, AND E1086. THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES, INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47, PRODUCTS, TECHNICAL DATA, TECHNOLOGY, AND SERVICES OF CRUCIBLE INDUSTRIES LLC ARE SUBJECT TO U.S. EXPORT CONTROLS UNDER THE APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES.

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.  
CRUCIBLE INDUSTRIES LLC

CERTIFIED BY

WILLIAM MASTROE - MANAGER QUALITY CONTROL & LABS

DART AEROSPACE

STAINLESS STEEL FLAT BAR 304-L HRAP  
50" X 2.50" X 144.0000"

PART NO. 4-6 DAYS A.R.O

PO/Ref 13916

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by

BL PEC-710448-002

11 May 11

Pg 1/2

### Acciaierie Valbruna S.p.A.



38100 VICENZA (Italia) - Viale della scienza, 25 z.l.  
Stab.: 38100 BOLZANO (Italia) - Via A. Volta, 4

Clienti / Kunden / Customers  
VALBRUNA STAINLESS INC.  
2400 TAYLOR STREET WEST  
48801-FORT WAYNE, IN 48801-USA

Produttore: ACCIAIERIE VALBRUNA S.P.A.  
Hersteller/Produktionsbetriebe

Avviso di Spedizione: D-VI10007197  
Lieferungsfreigabe

Ordine nr: 28227 STOCK CAROL STR  
Bestell-Nr unter Kommentar

Tipo di Elaborazione: E+AOD  
Erzeugungsbefehl/Herstellungsbefehl

CERTIFICATO DI COLLAUDO  
ABNAHMEPRUEFZEUGNIS  
INSPECTION CERTIFICATE  
CERTIFICAT DE RECEPTION  
EN 10204 (2005), 3.1

Certificato nr: MEST84068/2010/  
Prüfung/Zertifikat

Conferma ordine nr: E110000584  
Bestell-Nr unter Kommentar

Marchio di Fabbrica:  
Zeichen des Lieferanten  
Trade mark  
Signe de l'usine

Funzione del Collaudatore:  
Stempel des Materialprüfingenieur  
Inspektor's stamp/Funktion des Inspektors

Oggetto Prove: Decarbed Annealed Hotrolled  
Prüfungsbefehl/Prüfungsbefehl

Specifiche:  
Anforderungen / Requirements / Bedingungen

VSI 0 304/304L A  
AMS-QQ-S-763 B 304/304L A  
ASME SA276 2007 S30400/03 A  
ASTM A182 2008A S30400/03 A  
ASTM A276 2008A S30400/03 A  
ASTM A370 2008A  
MIL-S-882 B/1 304/304L  
(1) SEC.II PT.A 2007 EDITION ADD. 2008b  
(2) SEC.II PT.A 2007 EDITION ADD. 2008b  
(3) SEC.II PT.A 2007 EDITION ADD. 2008b  
(4) Chemical analysis only and mechanical properties.  
(7) \* ISO 15156-3

AMS 5630 H S30400 A  
ASME SA182 2007 S30400/03 A  
ASME SA320 2007 S30400/03 A  
ASTM A182 2008 S30400/03 A  
ASTM A314 2008 S30400/03 A  
ASTM A473 2001 S30400/03 A  
NACE MR0175-2 2003 S30400/03 A

AMS 5647 H S30400 A  
ASME SA182 2007 S30400/03 A  
ASME SA479 2007 S30400/03 A  
ASTM A282 2002A PRACTICE E  
ASTM A320 2008 S30400/03 A  
ASTM A479 2008 S30400/03 A  
QQ-S-763 F 304/304L A

Chemical analysis only and mechanical properties.  
2SEC.II PT.A 2007 EDITION ADD. 2008b  
4SEC.II PT.A 2007 EDITION ADD. 2008b  
Chemical analysis only.

Qualità: 304/304L  
Qualitätsstufe/Qualitätsstufe

Matrice: AISI

Funzionatura: 304/304L  
Bewehrungsbezeichnung/Bewehrungsbezeichnung

Pos. nr. Pos. nr. Pos. nr.	Oggetto Beschreibung Description	Dimensioni - in Abmessungen Dimensions	Tolleranza Toleranz Tolerance	Lunghezza - in Länge Length	Colore Farbe Color	Pezzi Stückzahl Pieces	Peso - LB Gewicht Weight	Lotto nr. Lose Lot nr.
0010	Flat	2,5000 x 0,5000	484-08	144 / 158	249941		2,651	990700630

Sono state soddisfatte tutte le condizioni richieste  
Gegebenen Anforderungen sind erfüllt  
The material has been furnished in accordance with the requirements  
Le matériel a été fourni conforme aux exigences

Controllo antisensibilizzazione: OK  
Sensibilisierungskontrolle: spezifiziert  
Antisensibilizing inspection: OK  
Derivato antisensibilizzato: OK

Controllo visivo e dimensionale: soddisfa le esigenze  
Sichtprüfung und Abmessung: den Anforderungen  
Visual inspection and dimensional inspection: satisfactory  
Controllo visivo e dimensionale: soddisfa

TEST ALLO STATO DI FORNITURA										
Test on delivery condition Prüfung auf Lieferzustand Prüfung auf Zustand Prüfung auf Zustand										
TEST	Prove/Prüfung	F	Paes. Superficie Oberfläche	Snervimento Zugversuch Tensile strength	Snervimento Zugversuch Tensile strength	Resistenza Zugversuch Tensile strength	Allungamento Zugversuch Elongation	Strizione Zugversuch Reduction of area	Resistenza Zugversuch Tensile strength	Durezza Zugversuch Hardness
Valori richiesti 1 Anforderungen/Bedingungen Requirements	min max			30 K.s.I.		75 115 K.s.I.	40 %	60 %		140 235 HB
A	12,5	68	L	57		81	49	60		185
TEST						min	max			
A	Grain size for ASTM E112						8			

Mechanical properties according to ASTM A370.

### Analisi chimica

Chemische Zusammensetzung/Chemical composition/Analyse

Colore metal Metallfarbe	min - max 0,000	1,08	2,00	18,00 80,00	1,00	1,26	5,00 10,00	-	0,040	0,030 0,030	0,180	-	-	-	-
	C %	Si %	Mn %	Cr %	Mo %	Cu %	Fe %	Co %	P %	S %	N %				
249941	0,019	0,48	1,83	18,10	0,49	0,37	8,24	0,140	0,033	0,028	0,082				

Produced without class H-I Ozone depleting substances.  
Solution heat treated free from continuous carbide network.  
Annealing temperature: 1940°F for 0.5h/water.  
Micro and macro etch test: OK

Vicenza, 10/03/10 V00000 (data, 10/03/10)	Il collaudatore di stabilimento / der Werkseachverständiger / Works Inspector / L'agent d'usine M. Rizzotto	Pagina - 1 di 2
---	--	-----------------

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL FLAT BAR 304-L HRAP  
50" X 2.50" X 144.0000"  
PART NO. 4-6 DAYS A.R.O

PO/Ref 13916

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-710448-002

11May11

Signed by: \_\_\_\_\_

Pg. 2/2

**Acciaierie  
Valbruna S.p.A.**



36100 VICENZA (Italia) - Viale della scienza, 25 z.L.

Stab.: 36100 BOLZANO (Italia) - Via A. Volta, 4

Clienti / Kunden / Customers:

VALBRUNA STAINLESS INC.

2400 TAYLOR STREET WEST

48801-FORT WAYNE, IN 48801-USA

Produttore: ACCIAIERIE VALBRUNA S.P.A.

Insediamento / Site / Address:

Oggetto Provs: Decoiled Annealed Hotrolled

Produktionsart / Form: Importation / Importation

Article of Specification: D-VI10007197

Unternehmens-Produktions-Nr.:

Ordine nr: 26297 STOCK CAROL STR

Bestell-Nr. / Auftrags-Nr.:

Tipo di Bilanciamento: E+AOD

Sortierung / Sortierung / Sortierung: E + AOD

**CERTIFICATO DI COLLAUDO  
ABNAHMEPRUEFZEUGNIS  
INSPECTION CERTIFICATE  
CERTIFICAT DE RECEPTION  
EN 10204 (2005), 3.1**

Certificato nr: MESTB48088/2010/  
Prüfung / Prüfzeugnis

Confirma ordine nr: E710000584

Werkstoff / Material-Nr.:

Marchio di Fabbrica:

Zeichen des Unternehmens

Trade mark

Sign-der- Firma / Hersteller

Firma del Collaudatore:

Geprüft von / Nachprüfungsstelle /  
Inspektor / Inspektion / Inspektion



Intergranular corrosion test per ASTM A262 pract. E: ok.  
Material is OFAS Compliant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination  
We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.  
The Quality Management System is Certified acc. Pressure Equipment Directive (97/23/EC) Annex 1, A, A2 by TÜV and LLOYD'S

Vicenza, 10/03/10

Vicenza  
Prod. 10000

Il collaudatore di stabilimento / der Werkstoffversand / Works Inspector / L' agent d' usine

M. Rizzotto

Pagina - 2 di 2





575 STATE FAIR BLVD.  
SOLVAY, NY 13209

# Certificate of Test

3

S  
O  
L  
D  
T  
O  
COPPER & BRASS SALES INC  
22355 WEST ELEVEN MILE ROAD  
SOUTHFIELD, MI 48034

S  
H  
I  
P  
T  
O  
COPPER & BRASS SALES  
8001 THYSSENKRUPP PARKWAY  
NORTHWOOD, OH 43619

OUR ORDER NO.  
P5-17713-0-01

DATE  
04/20/11

CUSTOMER ORDER NO  
5400088626-R02

CUSTOMER REQ NO

DISTRICT  
M BUSH

SHIPPED FROM  
SYRACUSE

## DESCRIPTION OF MATERIAL

CRU 303 CDA P/N SSREC00108  
ASTM-A582-05 AMS-5640U TYPE 2 ASTM-A484-09 ASTM-A320-08

SIZE  
3 X 1.500

## HEAT NO.

## CHEMICAL ANALYSIS

A11474	C	MN	P	S	SI	NI	CR	MO	CU
	.047	1.68	.035	.190	.44	9.21	17.19	.43	.40

## QUANTITY HEAT NO.

## MECHANICAL PROPERTIES

2059 #	A11474	TENSILE PSI	YLD.2%PSI	%ELONG4D	RED/AREA%	HARDNESS
		92,780	67,180	49.0	63.6	BHN 186/191

MACRO TEST OK

MATERIAL IS ROHS/WEEE COMPLIANT.

MATERIAL ANNEALED AT 1950 DEG. F. - WATER QUENCHED.

ELECTRIC FURNACE AOD MELTED

8/11/13

THANK YOU FOR SELECTING A QUALITY PRODUCT MELTED AND MANUFACTURED WITH PRIDE AT CRUCIBLE INDUSTRIES LLC LOCATED IN SOLVAY, NY 13209, USA. WE PROVIDE MATERIAL THAT IS FREE FROM MERCURY CONTAMINATION AND RADIATION AT THE TIME OF SHIPMENT. NO WELD REPAIR IS DONE. CRUCIBLE INDUSTRIES LLC HOLDS A CERTIFICATE OF REGISTRATION TO ISO 9001:2008, PRESSURE EQUIPMENT DIRECTIVE (PED) 97/23/EC 7/2 ANNEX 1, PARAGRAPH 4.3 AND WORKS UNDER THE GUIDELINES OF NCA 3800 USING QP MANUAL DATED 3/10/11. WE ARE COMPLIANT WITH EU DIRECTIVE 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1, AND DFARS 252-225.7014 ALT1 & 225.7001, 7002 - 3 (b) (1). MATERIAL IS OF NAFTA ORIGIN. MATERIAL TESTING IS PERFORMED ON A PROLONGATION OF THE BAR, IN COMPLIANCE WITH INDUSTRY STANDARDS ASTM A370, E8, E10, E18, E23, E45, E112, E381, E604, E572, E1019, AND E1086. THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES, INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47. PRODUCTS, TECHNICAL DATA, TECHNOLOGY, AND SERVICES OF CRUCIBLE INDUSTRIES LLC ARE SUBJECT TO U.S. EXPORT CONTROLS UNDER THE APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES.

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.

CRUCIBLE INDUSTRIES LLC

CERTIFIED BY

*William P. Mastroe*

**Copper & Brass Sales**

Customer: ThyssenKrupp  
Customer PO. PEC-229798  
Qty: 1 Weight: 212  
Ship/Deliv #: 2401236274  
Inv: NP



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO13916

Purchase Order Date 4/20/2011

PO Print Date 4/20/2011

Page Number 1 of 2

Order From : VC-COP001

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275.POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Requisition Nbr	
Vendor Fax	905 738 9033	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M303B1.000X03.000 050	303 BAR 1" X 3'	4/29/2011 Yes	✓ 12.00 f	Yours ppd	\$58.1666	\$698.00
		Special Inst:	MATERIAL: AISI 303 SS BAR AS PER ASTM A582 NOTE: 304/316 NOT ACCEPTABLE				
2	M303B1.500X03.000 050	303 Bar	4/29/2011 Yes	✓ 12.00 f	Yours ppd	\$88.0400	\$1,056.48
		Special Inst:	AS ABOVE				
3	M304B0.500X2.500 050	304 BAR .500 x 2.50	4/29/2011 Yes	✓ 12.00 f	Yours ppd	\$17.8075	\$213.69
		Special Inst:	MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE				
4	M304S20GA	304/316 .040 Sheet	4/26/2011 Yes	96.00 sf	Yours ppd	\$4.8600	\$466.56
		Special Inst:	MATERIAL: AISI 304/316 SS SHEET				

4/20/2011



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO13916

Purchase Order Date 4/20/2011

PO Print Date 4/20/2011

Page Number 2 of 2

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

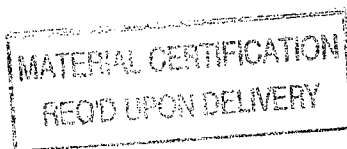
Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Requisition Nbr	
Vendor Fax	905 738 9033	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	Destination-Collect

5	M303R1.000	303 Round Bar 1.00	4/29/2011	12.00	Yours ppd ✓	\$7.6533	\$91.84
			Yes	f			

Special Inst: MATERIAL: AISI 303 SS ROUND  
BAR AS PER  
ASTM A582  
NOTE: AISI 303 NOT ACCEPTABLE

*4/14/28*

PO Total: \$2,526.57



Change Nbr: 2

Change Date: 4/20/2011

*u cl*

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

# Purchase Order Receipt Listing

Page 1 of 1

Friday, May 13, 2011 12:31:52 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO14024 Receipt Dates from 5/13/2011 to 5/13/2011 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VU-FAC001	Factory Steel								
PO14024	1		M4130NT0.750W.04 f 9		5/13/2011	5/13/2011	65.5000	\$6.52	0.0000	0	\$427.11
USD	No		4130 RD Tube .750 f x.049W 117691		65.5000	DESJ02		\$427.11	0.0000	0	
	2		71475-25	Each	5/13/2011	5/13/2011	1.0000	\$33.12	0.0000	0	\$33.12
	No		CUTTING FEE 117691		1.0000	DESJ02		\$33.12	0.0000	0	
Total Received Quantity:											66.5000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$460.23
Total Balance Due Quantity:											0.0000